

Form PTO-1449 (Rev. 8-83)	U.S. Department of Commerce	Atty. Docket No. D-20,920	Serial No. 
Information Disclosure Citation		Applicants Montalvão et al.	 S 1448 10 12/14/01
(Use several sheets if necessary)		Filing Date 12/14/2001	Group 1723

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
DR	3	2	5	6	8	0	2	6/21/66	Karr	99	275	
DR	3	3	2	3	7	8	3	6/6/67	Schwertfeger et al.	261	35	
DR	3	5	5	2	7	2	6	1/5/71	Kraft	261	50	
DR	3	5	8	3	6	0	1	6/8/71	Ayers	222	1	
DR	3	7	8	0	1	9	8	12/18/73	Pahl et al.	426	477	
DR	3	8	7	7	3	5	8	4/15/75	Karr	99	275	
DR	3	9	6	0	1	6	4	6/1/76	Kelley	137	202	
DR	4	1	1	2	8	2	8	9/12/78	Mojonnier et al.	99	275	
DR	4	1	8	7	2	6	2	2/5/80	Fessler et al.	261	50	
DR	4	1	9	1	7	8	4	3/4/80	Mojonnier et al.	426	475	
DR	4	2	6	5	1	6	7	5/5/81	Mojonnier et al.	99	323.2	
DR	4	2	6	5	3	7	6	5/5/81	Skidell	222	189	
DR	4	3	5	2	6	7	9	10/5/82	Notardonato et al.	55	38	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

Other Documents (including Author, Title, Date, Pertinent Pages, Etc.)

DR		Yoshiharu, M., "Effective ultrasonic cleaning. Vacuum deaerator", Surface Control & Senjo Sekkei, (1994) No. 64, pp. 54-60 (Abstract)
DR		Hiroyuki, A., "Research of the water treatment technique using cavitation effect. 2.", Shigaken Tohoku Kogyo Gijutsu Senta Gyomu Hokokusho (1999), Vol. 1998, p. 31 (Abstract)
DR		Strasberg, M., "Onset of Ultrasonic Cavitation in Tap Water", Journal of the Acoustical Society of America, Vol. 31, No. 2 (1959), pp. 163-176
DR		Booker, R.E., "Problems in the Measurement of Longitudinal Sapwood Permeability and Hydraulic Conductivity", N.Z.J. For. Sci. 7(3), pp. 297-306 (1977)

Examiner _____ Date Considered _____

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6/2003

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Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce							Atty. Docket No. D-20,920		Serial No. 10/014480				
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U.S. PATENT DOCUMENTS															
Examiner Initial		Document Number							Date	Name		Class	Subclass	Filing Date if Appropriate	
DR		4	4	8	2	5	0	9	11/13/84	Iannelli	261	64 B			
DR		4	5	1	8	5	4	1	5/21/85	Harris	261	27			
DR		4	7	0	8	8	2	7	11/24/87	McMillin	261	35			
DR		4	7	4	3	4	0	5	5/10/88	Durão et al.	261	76			
DR		4	8	8	2	0	9	7	11/21/89	Shannon	261	35			
DR		5	2	1	1	9	1	6	5/18/93	Cheng	422	107			
DR		5	3	0	2	3	2	5	4/12/94	Cheng	261	76			
DR		5	3	5	6	6	0	0	10/18/94	Kiyonaga et al.	422	234			
DR		5	4	7	4	7	1	7	12/12/95	Bucher et al.	261	140.1			
DR		5	7	9	2	3	9	1	8/11/98	Vogel et al.	261	121.1			
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